

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Mark M. Leather et al. Examiner: Michelle K. Lay  
Serial No.: 10/724,384 Art Unit: 2628  
Filing Date: November 26, 2003 Docket No.: 00100.01.0025  
Title: **PARALLEL PIPELINE GRAPHICS SYSTEM**

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**  
**IN ACCORDANCE WITH 37 CFR §§ 1.97(C) AND 1.98**

Pursuant to 37 CFR §§ 1.97(c) and 1.98, Applicants respectfully submit a copy of the documents listed in Forms PTO/SB/08A and PTO/SB08B.

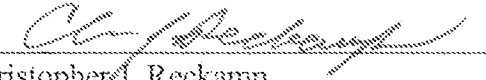
**REMARKS**

The submission of the listed document is not an admission that the information is prior art, analogous or otherwise material. It is respectfully requested that the listed document be considered and made of record in the present application.

The Patent Office is hereby authorized to charge the fee of \$180.00 set forth in 37 CFR 1.17(p) to Deposit Account No. 22-0259 and is authorized to charge any additional fees required or credit any overpayments to this account.

Respectfully submitted,

Date: 7-11-07

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 4

**Complete if Known**

Application Number	10/724,384
Filing Date	November 26, 2003
First Named Inventor	Mark M. Leather
Art Unit	2628
Examiner Name	Michelle K. Lay
Attorney Docket Number	00100.01.0025

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 6,980,209 B1	12-27-2005	Dorham et al.	
		US- 5,550,962	08-27-1996	Nakamura et al.	
		US- 5,818,469	10-06-1998	Lawless et al.	
		US- 6,118,452	09-12-200	Gannett	
		US- 6,353,439 B1	03-05-2002	Lindholm et al.	
		US- 6,384,824 B1	05-07-2002	Morgan et al.	
		US- 6,417,858 B1	07-09-2002	Bosch et al.	
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		US- 6,650,327 B1	11-18-2003	Airey et al.	
		US- 6,650,330 B2	11-18-2003	Lindholm et al.	
		US- 6,724,394 B1	04-20-2004	Zatz et al.	
		US- 6,731,289 B1	05-04-2004	Peercy et al.	
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		US- 7,015,913 B1	03-21-2006	Lindholm et al.	
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		US- 2003/0164830 A1	09-04-2003	Kent	
		US- 2004/0041814 A1	03-04-2004	Wyatt et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

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Sheet 2 of 4

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		Number-Kind Code <sup>2</sup> (if known)			
		US- 5,179,640	01-12-1993	Duffy	
		US- 5,745,118	04-28-1998	Alcorn et al.	
		US- 5,794,016	08-11-1998	Kelleher	
		US- 5,905,506	05-18-1999	Hamburg	
		US- 6,184,906 B1	02-06-2001	Wang et al.	
		US- 6,323,860	11-27-2001	Zhu et al.	
		US- 6,344,852	02-05-2002	Zhu et al.	
		US- 6,380,935	04-30-2002	Heeschen et al.	
		US- 6,424,345 B1	07-23-2002	Smith et al.	
		US- 6,636,232	10-21-2003	Larson	
		US- 6,714,203 B1	03-30-2004	Morgan et al.	
		US- 6,753,878	06-22-2004	Heirich et al.	
		US- 6,762,763 B1	07-13-2004	Migdal et al.	
		US- 6,775,177	08-17-2004	Furtner	
		US- 6,801,203	10-05-2004	Hussain	
		US- 7,061,495	06-13-2006	Leather	
		US- 2004/0100471 A1	05-27-2004	Leather et al.	
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		US- 2006/0068325 A1	03-31-2005	Lefebvre et al.	

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Sheet 4	of 4	Attorney Docket Number	00100.01.0025

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		BRETERNITZ, JR., MAURICIO et al.; Compilation, Architectural Support, and Evaluation of SIMD Graphics Pipeline Programs on a General-Purpose CPU; IEEE; 2003; pages 1-11.	
		International Search Report for PCT Patent Application PCT/IB2004/003821 dated March 22, 2005.	
		European Search Report from European Patent Office; European Application No. 03257464.2; dated April 4, 2006.	
		FOLEY, James et al.; Computer Graphics, Principles and Practice; Addison-Wesley Publishing Company; 1990; pages 873-899.	
		CROCKETT, Thomas W.; An introduction to parallel rendering; Elsevier Science B.V.; 1997; pages 819-843.	
		MONTRYM, John S. et al.; InfiniteReality: A Real-Time Graphics System; Silicon Graphics Computer Systems; 1997; pages 293-302.	
		HUMPHREYS, Greg et al.; WireGL: A Scalable Graphics System for Clusters; ACM Siggraph; 2001; pages 129-140.	

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